

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	1789	(laser near5 driv\$3) and (modulat\$3 near5 current) and control\$4 and bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/01 20:23
S27	418	(laser near5 driv\$3) and (modulat\$3 near5 current) and control\$4 and bias and (switch\$3 with operat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 05:58
S28	287	(laser near5 driv\$3) and (modulat\$3 near5 current) and control\$4 and bias and (switch\$3 with operat\$3) and predetermin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/01 20:24
S29	203	(laser near5 driv\$3) and (modulat\$3 near5 current) and control\$4 and bias and (switch\$3 with operat\$3) and predetermin\$3 and threshold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/01 20:24
S30	8	(laser near5 driv\$3) and (modulat\$3 near5 current) and control\$4 and bias and (switch\$3 with operat\$3) and predetermin\$3 and threshold\$3 and (differen\$4 with quantum with efficienc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/27 02:01
S31	9	("5036519"   "5050177"   "5138623"   "5237579"   "5258780"   "5325160"   "5511087"   "5604757"   "5784091").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 20:29
S32	3	((("6587137") or ("6268929") or ("5610651"))).PN.	USPAT	OR	OFF	2006/10/01 20:32
S33	4	((("6285692") or ("6137522") or ("5784091") or ("4928277"))).PN.	USPAT	OR	OFF	2006/10/01 20:33
S34	2	10/059238	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/01 20:35
S35	683	(laser near5 driv\$3) and (modulat\$3 near5 signal) and (bias with current with suppl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 05:59
S36	935	(threshold near5 current) and (arbitrary with tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/27 02:05
S38	8	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/27 02:08

## EAST Search History

S39	1	("6917639").PN.	USPAT	OR	OFF	2007/03/27 02:08
S40	1	("6917639").URPN.	USPAT	OR	OFF	2007/03/27 02:17
S41	39	("20020080428"   "20020101642"   "20020114365"   "20020141466"   "3925735"   "4339822"   "4347610"   "4677632"   "4985896"   "5027362"   "5036519"   "5043992"   "5050177"   "5138623"   "5153765"   "5237579"   "5258780"   "5309269"   "5325160"   "5500867"   "5651017"   "5675599"   "5754577"   "5784091"   "5844928"   "5946334"   "6055252"   "6118798"   "6233081"   "6359717"   "6370175"   "6376837"   "6384949"   "6388792"   "6400391"   "6417509"   "6448998"   "6509995"   "6560258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 02:17
S42	169	(laser near5 driv\$3) and (modulat\$3 near5 signal) and (bias with current with suppl\$4) and (predetermin\$3 near5 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 15:55
S43	1223	372/38.01,38.02,38.04,38.07.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 06:00
S44	46	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 06:00
S45	279	(laser near5 driv\$3) and (modulat\$3 near5 signal) and (bias with current with suppl\$4) and (threshold near5 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 15:56
S46	23	S45 and (sample adj1 hold adj10 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:30
S47	7	S46 and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 15:58
S48	4	S45 and (sample adj1 hold adj1 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:00
S49	1	10/274193	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 16:30